



State of Utah

SPENCER J. COX
Governor

DEIDRE M. HENDERSON
Lieutenant Governor

Department of Natural Resources

BRIAN C. STEED
Executive Director

Utah Geological Survey
R. WILLIAM KEACH, II
State Geologist/Division Director

Utah Geological Survey - Energy and Minerals Program Geological Technician July 2021 to June 2022

The Energy and Minerals Program of the Utah Geological Survey is seeking one temporary employee with up-to-date geologic knowledge and skills to join our team as a Geological Technician. This person will assist with ongoing projects including a geologic mapping project in western Utah, data preservation projects related to Utah's mineral resources, and geophysical survey field work related to Utah's geothermal resources. Duties will include field mapping and sampling; preparation of a GIS map; data compilation, cataloguing, and archive; report preparation; and other field work.

The position will begin in early July 2021 and is funded through at least late June 2022. It has a flexible schedule of up to 40 hours per week (preference for full time or near full time) and pays \$18.00 to \$22.00 per hour depending on experience (no benefits). The position is located at the Department of Natural Resources building in Salt Lake City, Utah.

Responsibilities:

- Geologic mapping and rock sampling
- GIS map preparation
- Report preparation
- Compilation of historic mineral resource data and reports
- Assist in completing and reviewing digital geologic map products
- Assist geologists with geophysical survey field work related to geothermal projects

The ideal candidate will have:

- A bachelor's degree in Geologic Sciences (some graduate coursework preferred)
- Geologic mapping experience
- Applied field-based geophysical survey experience
- ArcGIS software experience
- Experience using MS Word, Excel, and other common software
- Ability to complete field work in remote areas
- Ability to work independently and make decisions
- Problem-solving skills, innovative thinking, attention to detail
- Strong verbal and written communication skills

Position closes June 4, 2021, 5 pm

To apply, email a short letter and resume to:

Andrew Rupke (andrewrupke@utah.gov)

AND

Christian Hardwick (christianhardwick@utah.gov)

